

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	835	370/445.ccls.	US-PGPUB; USPAT	OR	OFF	2007/09/28 18:39
L2	78	370/446.ccls.	US-PGPUB; USPAT	OR	OFF	2007/09/28 18:37
L3	29	370/447.ccls. and header?	US-PGPUB; USPAT	OR	OFF	2007/09/28 18:37
L4	186	370/448.ccls.	US-PGPUB; USPAT	OR	OFF	2007/09/28 18:37
L5	802	370/462.ccls.	US-PGPUB; USPAT	OR	OFF	2007/09/28 18:37
L6	1929	370/230.ccls.	US-PGPUB; USPAT	OR	OFF	2007/09/28 18:39
L7	2270	370/235.ccls.	US-PGPUB; USPAT	OR	OFF	2007/09/28 18:39
L8	270	report with query with messag\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/28 18:40
L9	3502	report\$3 with (request\$3 or query\$3) with messag\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/28 18:40
L10	10788	report\$3 same (request\$3 or query\$3) same messag\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/28 18:40
L11	135564	report\$3 and (request\$3 or query\$3) and (messag\$3 or packet\$1 or frame\$1 or cell\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/28 18:44
L12	7222	report\$3 and (request\$3 or query\$3) and (messag\$3 or packet\$1 or frame\$1 or cell\$1) and (synchroniz\$3 with signal\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/28 18:44
L13	409	report\$3 and (request\$3 or query\$3) and (messag\$3 or packet\$1 or frame\$1 or cell\$1) and (synchroniz\$3 with signal\$3) and (sequential with (bit\$1 or byte\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/28 18:44
L14	3	(report\$3 and (request\$3 or query\$3) and (messag\$3 or packet\$1 or frame\$1 or cell\$1) and (synchroniz\$3 with signal\$3) and (sequential with (bit\$1 or byte\$1)))>.clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/28 18:43

## EAST Search History

L15	2	(report\$3 and (request\$3 or query\$3) and (messag\$3 or packet\$1 or frame\$1 or cell\$1) and (synchroniz\$3 with signal\$3) and (sequential with (bit\$1 or byte\$1))).clm.	US-PGPUB	OR	OFF	2007/09/28 18:43
L16	2	(report\$3 and (request\$3 or query\$3) and (messag\$3 or packet\$1 or frame\$1 or cell\$1) and (synchroniz\$3 same signal\$3) and (sequential same (bit\$1 or byte\$1))).clm.	US-PGPUB	OR	OFF	2007/09/28 18:43
L17	2	(report\$3 and (request\$3 or query\$3) and (messag\$3 or packet\$1 or frame\$1 or cell\$1) and (synchroniz\$3 and signal\$3) and (sequential and (bit\$1 or byte\$1))).clm.	US-PGPUB	OR	OFF	2007/09/28 18:43
L18	7	(report\$3 and (request\$3 or query\$3) and (messag\$3 or packet\$1 or frame\$1 or cell\$1) and (synchroniz\$3 and signal\$3) and (bit\$1 or byte\$1)).clm.	US-PGPUB	OR	OFF	2007/09/28 18:44
L19	0	report\$3 and (request\$3 or query\$3) and (messag\$3 or packet\$1 or frame\$1 or cell\$1) and (synchroniz\$3 with signal\$3) and (sequential with (bit\$1 or byte\$1))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/28 18:44
L20	7	report\$3 and (request\$3 or query\$3) and (messag\$3 or packet\$1 or frame\$1 or cell\$1) and (synchroniz\$3 with signal\$3)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/28 18:44
L21	1966	report\$3 and (request\$3 or query\$3) and (messag\$3 or packet\$1 or frame\$1 or cell\$1)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/28 18:44
L22	428	370/476.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/28 18:50
L23	2020	370/503.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/28 18:50
S1	621	370/445.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/21 17:29
S2	38	370/445.ccls. and header?	US-PGPUB; USPAT	OR	OFF	2005/09/21 18:03
S3	71	370/446.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/21 18:03

## EAST Search History

S4	5	370/446.ccls. and header?	US-PGPUB; USPAT	OR	OFF	2005/09/22 16:33
S5	22	370/447.ccls. and header?	US-PGPUB; USPAT	OR	OFF	2005/09/22 16:39
S6	411	370/447.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/22 16:34
S7	144	370/448.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/22 16:39
S8	5	370/448.ccls. and header?	US-PGPUB; USPAT	OR	OFF	2005/09/22 16:41
S9	660	370/462.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/22 16:41
S10	52	370/462.ccls. and header?	US-PGPUB; USPAT	OR	OFF	2005/09/22 16:41
S11	21	("6243778").URPN.	USPAT	OR	OFF	2005/09/22 17:04
S12	109877	(node? or terminal? or user?) and (register? or memor\$3 or buffer\$3 or FIFO?) and ((dominant\$3 or primary or main or first or high\$3) with signal\$3) and ((recessive or second\$3 or low\$3 or backup or protect\$3) with signal\$3)	USPAT	OR	OFF	2005/09/22 17:15
S13	56386	S12 and ((report\$3 or request\$3 or quer\$3 or data\$3) with (message? or signal?))	USPAT	OR	OFF	2005/09/22 17:16
S14	26863	S13 and (packet? or frame? or cell?)	USPAT	OR	OFF	2005/09/22 17:17
S15	1160	S14 and (header\$3 same (identical or similar or repeat\$3))	USPAT	OR	OFF	2005/09/22 17:17
S16	998	S15 and (CSMA or collision? or collid\$3 or arbitrat\$3 or content\$3)	USPAT	OR	OFF	2005/09/22 17:18
S17	835	S16 and (bus or serial)	USPAT	OR	OFF	2005/09/22 17:19
S18	589	S17 and (signal\$3 same level)	USPAT	OR	OFF	2005/09/22 17:19
S19	444	S18 and synchroniz\$5	USPAT	OR	OFF	2005/09/22 17:19
S21	149239	(node? or terminal? or user?) and (register? or memor\$3 or buffer\$3 or FIFO?) and ((dominant\$3 or primary or main or first or high\$3) with signal\$3) and ((recessive or second\$3 or low\$3 or backup or protect\$3) with signal\$3)	US-PGPUB; USPAT	OR	OFF	2005/09/22 17:15
S22	77381	S21 and ((report\$3 or request\$3 or quer\$3 or data\$3) with (message? or signal?))	US-PGPUB; USPAT	OR	OFF	2005/09/22 17:17

## EAST Search History

S23	38730	S22 and (packet? or frame? or cell?)	US-PGPUB; USPAT	OR	OFF	2005/09/22 17:17
S24	1812	S23 and (header\$3 same (identical or similar or repeat\$3))	US-PGPUB; USPAT	OR	OFF	2005/09/22 17:18
S25	1563	S24 and (CSMA or collision? or collid\$3 or arbitrat\$3 or content\$3)	US-PGPUB; USPAT	OR	OFF	2005/09/22 17:18
S26	1250	S25 and (bus or serial)	US-PGPUB; USPAT	OR	OFF	2005/09/22 17:19
S27	875	S26 and (signal\$3 same level)	US-PGPUB; USPAT	OR	OFF	2005/09/22 17:19
S28	669	S27 and synchroniz\$5	US-PGPUB; USPAT	OR	OFF	2005/09/22 17:52
S29	1746	CSMA/CD and (content\$3 or arbitrat\$3)	US-PGPUB; USPAT	OR	OFF	2005/09/22 17:52
S30	1418	S29 and (bus or serial)	US-PGPUB; USPAT	OR	OFF	2005/09/22 17:52
S31	1238	S30 and (packet? or cell? or frame?)	US-PGPUB; USPAT	OR	OFF	2005/09/22 17:52
S32	690	S31 and header	US-PGPUB; USPAT	OR	OFF	2005/09/22 17:53
S33	88	S32 and (signal with level?)	US-PGPUB; USPAT	OR	OFF	2005/09/23 15:37
S34	1178	370/230.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/22 17:59
S35	1359	370/235.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/22 17:59
S36	5	((("4785453") or ("5105441") or ("5175821") or ("5805614") or ("5812556")).PN.	US-PGPUB; USPAT	OR	OFF	2006/04/17 03:59
S37	2	((("5303348") or ("5696911"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/22 18:02
S38	6	("5696911").URPN.	USPAT	OR	OFF	2005/09/22 18:14
S39	0	vonage.as.	USPAT	OR	OFF	2005/09/22 18:14
S40	0	voneage.as.	USPAT	OR	OFF	2005/09/22 18:14
S41	0	voneage.in.	USPAT	OR	OFF	2005/09/22 18:14
S42	1761	controller adj area adj network	US-PGPUB; USPAT	OR	OFF	2005/09/23 15:57
S43	402	S42 and (arbitrat\$3 or collid\$3 or collis\$3)	US-PGPUB; USPAT	OR	OFF	2005/09/23 15:57
S44	149	S43 and (packet? or frame? or cell?)	US-PGPUB; USPAT	OR	OFF	2005/09/23 15:39

## EAST Search History

S45	37	S44 and header\$3	US-PGPUB; USPAT	OR	OFF	2005/09/23 15:39
S46	347	controller adj area adj network	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:57
S47	0	S42 and (arbitrat\$3 or collid\$3 or collis\$3)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 15:57
S48	0	"09659153"	US-PGPUB; USPAT	OR	OFF	2006/04/17 01:51
S49	4	"09/659,153"	US-PGPUB; USPAT	OR	OFF	2006/04/17 01:52
S50	4262918	(CAN or (controller adj area adj network))	US-PGPUB; USPAT	OR	OFF	2006/04/17 01:58
S51	101484	(CAN or (controller adj area adj network)) same protocol?	US-PGPUB; USPAT	OR	OFF	2007/02/15 19:40
S52	13	((CAN or (controller adj area adj network)) same protocol?) and ((dominant and recessive) with (bit? or byte?))	US-PGPUB; USPAT	OR	OFF	2006/04/17 01:58
S53	6	("4644547"   "4746897"   "4912723"   "4974199"   "5349644"   "6538577").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/17 01:56
S54	2100	(controller adj area adj network)	US-PGPUB; USPAT	OR	OFF	2006/04/17 01:58
S55	2	((controller adj area adj network) same protocol?) and ((dominant and recessive) with (bit? or byte?))	US-PGPUB; USPAT	OR	OFF	2006/04/17 02:00
S56	6	("4644547"   "4746897"   "4912723"   "4974199"   "5349644"   "6538577").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/17 01:58
S57	395	((controller adj area adj network) same protocol?)	US-PGPUB; USPAT	OR	OFF	2006/04/17 02:08
S58	7	((controller adj area adj network) same protocol?) and (dominant and recessive)	US-PGPUB; USPAT	OR	OFF	2006/04/17 02:00
S59	0	("2002/0172211").URPN.	USPAT	OR	OFF	2006/04/17 02:07
S60	143	((controller adj area adj network) same protocol?) and synchroniz\$5	US-PGPUB; USPAT	OR	OFF	2006/04/17 02:08
S61	8	("5391970").URPN.	USPAT	OR	OFF	2006/04/17 02:19
S62	11	("5572658").URPN.	USPAT	OR	OFF	2006/04/17 02:20

## EAST Search History

S63	7	((("5303348") or ("5696911") or ("4785453") or ("5105441") or ("5175821") or ("5805614") or ("5812556"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/17 03:21
S64	9	nichols-steven-c.in.	US-PGPUB; USPAT	OR	OFF	2006/04/17 03:59
S65	766	370/445.ccls.	US-PGPUB; USPAT	OR	OFF	2007/02/15 19:40
S66	75	370/446.ccls.	US-PGPUB; USPAT	OR	OFF	2007/02/15 19:40
S67	489	370/447.ccls.	US-PGPUB; USPAT	OR	OFF	2007/02/15 19:40
S68	165	370/448.ccls.	US-PGPUB; USPAT	OR	OFF	2007/02/15 19:40
S69	762	370/462.ccls.	US-PGPUB; USPAT	OR	OFF	2007/02/15 19:40
S70	1659	370/230.ccls.	US-PGPUB; USPAT	OR	OFF	2007/02/15 19:40
S71	1980	370/235.ccls.	US-PGPUB; USPAT	OR	OFF	2007/02/15 19:40
S72	532	(controller adj area adj network) with protocol	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 19:41
S73	17	((controller adj area adj network) with protocol) and (report with (query or message))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 20:30
S74	2685	(controller adj area adj network)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 19:41
S75	7	((("5303348") or ("5696911") or ("4785453") or ("5105441") or ("5175821") or ("5805614") or ("5812556"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 19:54
S76	73	(controller adj area adj network) and (report with (query or message))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 20:34
S77	4	(controller adj area adj network) and (report with (query and message))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 20:36
S78	0	nichols-stephen-c.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 20:37
S79	10	nichols-steven-c.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 20:37

## EAST Search History

S80	3	((("5717795") or ("6111673") or ("4654889")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 20:43
S81	1	("5987554").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/15 21:16
S82	813	370/445.ccls.	US-PGPUB; USPAT	OR	OFF	2007/07/09 01:49
S83	77	370/446.ccls.	US-PGPUB; USPAT	OR	OFF	2007/07/09 01:49
S84	513	370/447.ccls.	US-PGPUB; USPAT	OR	OFF	2007/07/09 01:49
S85	181	370/448.ccls.	US-PGPUB; USPAT	OR	OFF	2007/07/09 01:49
S86	788	370/462.ccls.	US-PGPUB; USPAT	OR	OFF	2007/07/09 01:49
S87	185957	(node? or terminal? or user?) and (register? or memor\$3 or buffer\$3 or FIFO?) and ((dominant\$3 or primary or main or first or high\$3) with signal\$3) and ((recessive or second\$3 or low\$3 or backup or protect\$3) with signal\$3)	US-PGPUB; USPAT	OR	OFF	2007/07/09 01:50
S88	96641	S87 and ((report\$3 or request\$3 or quer\$3 or data\$3) with (message? or signal?))	US-PGPUB; USPAT	OR	OFF	2007/07/09 01:50
S89	49485	S88 and (packet? or frame? or cell?)	US-PGPUB; USPAT	OR	OFF	2007/07/09 01:50
S90	2388	S89 and (header\$3 same (identical or similar or repeat\$3))	US-PGPUB; USPAT	OR	OFF	2007/07/09 01:50
S91	2059	S90 and (CSMA or collision? or collid\$3 or arbitrat\$3 or content\$3)	US-PGPUB; USPAT	OR	OFF	2007/07/09 01:50
S92	1639	S91 and (bus or serial)	US-PGPUB; USPAT	OR	OFF	2007/07/09 01:50
S93	1163	S92 and (signal\$3 same level)	US-PGPUB; USPAT	OR	OFF	2007/07/09 01:50
S94	889	S93 and synchroniz\$5	US-PGPUB; USPAT	OR	OFF	2007/07/09 01:50
S95	3	bosch-robert.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 15:01